COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled <u>ADAPTIVE ITERATIVE DETECTION</u>, the specification of which:

[X]	is attached hereto.	10 0000 41:4:	on Conial No. and was amended	lon			
	was filed on <u>January 18, 2000</u> as Application Serial No and was amended on was described and claimed in PCT International Application No filed on						
	was described and c	and as amended under	PCT Article 19 on				
I her	eby state that I have	reviewed and understand	the contents of the above-identi	fied specification,			
including the	claims, as amended b	y any amendment referr	ed to above.				
I acl	knowledge the duty to	disclose all information	I know to be material to patenta	bility in accordance with			
	le of Federal Regulati						
I hereby claim the benefit under Title 35, United States Code, §119(e)(1) of any United States provisional application(s) listed below:							
of the second		T 2*1*	D-4-	Status			
<u> </u>	U.S. Serial No.	1/18/00	Pending	Status			
60/1	76,951	1/16/00	1 02.00.00				
I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose all information I know to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of this application:							
	U.S. Serial No.			Status			
	U.S. Seriai No.		<u> </u>				
I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:							
Cou	ntry	Application No.	Filing Date	Priority Claimed			

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Combined Declaration and Power of Attorney Page 2 of 2 Pages

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Scott C. Harris, Reg. No. 32,030 David L. Feigenbaum, Reg. No. 30,378 Hans R. Troesch, Reg. No.36,950 Bing Ai, Reg. No. 43,312 Samuel L. Lee, Reg. No. 42,791 Frederick H. Rabin, Reg. No. 24,488 William J. Egan, III, Reg. No. 28,411 James T. Hagler, Reg., No., 40,631 Samuel Borodach, Reg. No. 38,388 Kenyon S. Jenckes, Reg. No. 41,873 Richard J. Anderson, Reg. No. 36,732

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Full Name of Inventor: KEITH M. CHUGO

1804 Brookfield Drive Ann Arbor, MI 48103

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

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